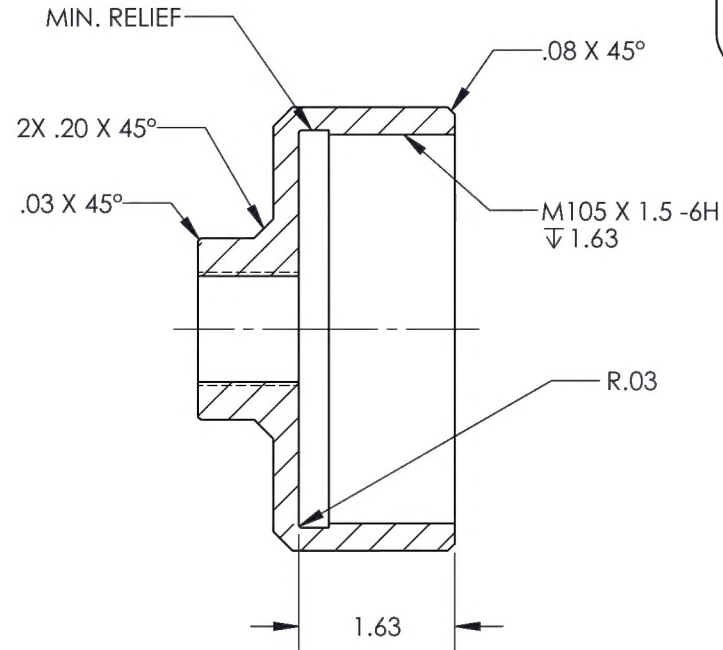
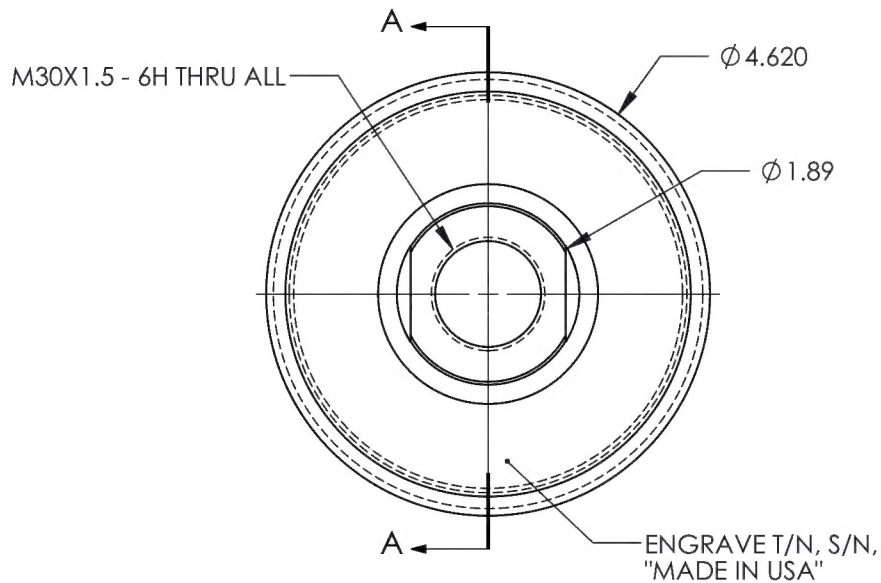
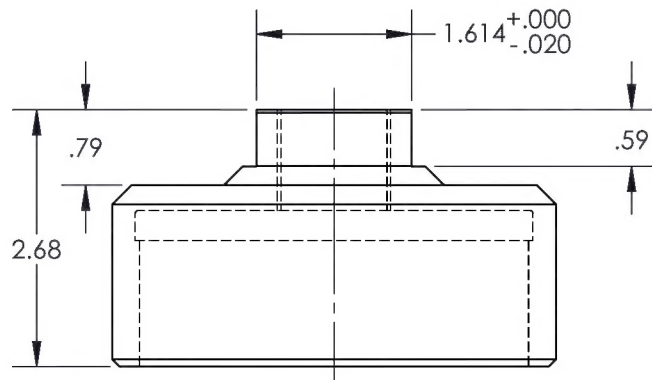


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| REVISIONS | | | | | |
|-----------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0079 | UPDATED TO NEW STANDARD. CH'D DIM WAS M30X1.5 IS M30X1.5-6H. CH'D DIM WAS M105 X 1.5 IS M105 X 1.5-6H. ADDED DIM 1.63, REMOVED DIM .313 & Ø 4.063, ADDED MIN RELIEF. CH'D MAT'L WAS 4140 IS 4140/4142 RC 28-34. ADDED FINISH & SPEC. | 7/18/2016 | DEW | SM |



SECTION A-A



NOTE:
USED IN KIT RBEA62316

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| DART AEROSPACE | |
| TITLE RELEASE MECHANISM | |
| DWG NO. RBE1X53-174-739-1 | REV 2 |
| MAT'L 4140/4142 HEAT TREAT RC 28-34 FINISH BLACK OXIDE SPEC QMSI-6.2.2 REV D | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125° | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DRAWN BY: GILBERT | USED ON MODEL EC135 |
| CHECKED: CLOUGH | |
| OPPS APPR: ANDERSON | |
| QA APPR: LINDSAY | |
| APPROVED: MACKOVJAK | |
| SCALE 1:2 | DATE 6/14/2012 |
| SHEET 1 OF 1 | |

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|-------------------|-----------|-----------------------------------|-----|
| | | | | 1 | RELEASE MECHANISM | 4140/4142 | | 1 |